



CT-EKAA ITSM Bot on Teams

Microsoft Partner



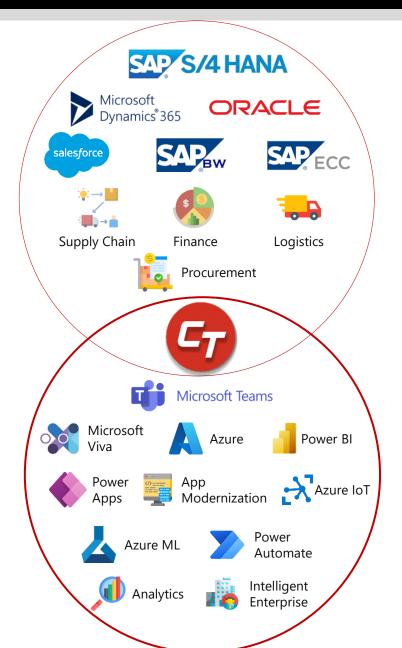
Gold data Analytics
Gold Application Integraton
Gold DevOps
Gold Data Platform
Gold Application Development
Gold Cloud Platform
Gold security
Gold Datacenter

Gold Cloud Productivity



Traditional Enterprise + Modern Cloud









1200+ Employees



720+ Azure Certifications



Advanced Specialization

- Al & Machine Learning
- Analytics
- Windows & SQL server migration
- Kubernetes



Global Presence

US, Canada, UK/Europe, Asia Pacific, India, Latin America





Economic Times
Best Independent Software Vendor

Teams: A hub for Workplace



Our Vision

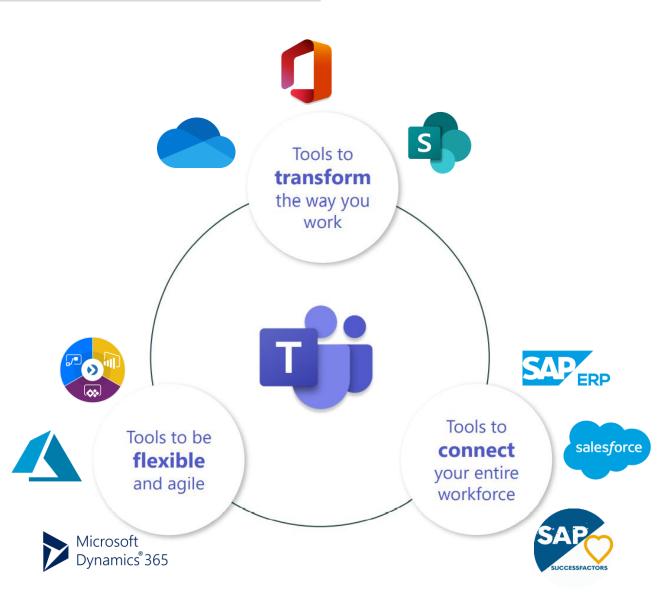
Integrate business processes and Process Flows

Automate routine tasks

Implement complete Access Control and security appliance

Communicate and collaborate

All in a single hub



Microsoft Teams provides a powerful and extensible platform



Teams Features:



Tabs

Surface rich content as well as SharePoint Framework* based solutions



Message Extensions

Allow users to query and share rich cards in conversations



Adaptive Cards

Add rich interaction to your connector cards



Bots

Help users get tasks done in conversations



Connectors

Post rich updates to channels



Personalize

Personalize your Teams Experience

Bring Business Processes to Teams



LoB Apps

Employee

Engagement



Information Discovery



Support











Unique <u>Design Thinking</u> Crafted for Teams Development



Empathy

- ✓ Conduct Research
- ✓ Seeking to Understand
- ✓ Simple Scenario but Complex workflows



Define

- ✓ Route Cause Analysis
- ✓ Disconnected LoB Systems
- Request/Approval Process to get better



Ideate

- ✓ How Teams will help
- ✓ Bots talking to Enterprise Apps.
- Embedded Tab Apps break silos of Data



Prototype

- ✓ Relent Iteration
- ✓ Identify tools from the Teams Toolkit
- ✓ Quickly writeup Use Case























KRONOS°

EVERNOTE





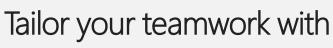


meekan









250+ Teams apps now available!





































EKAA ITSM bot is one-stop intelligent solution for all your IT support queries & requests.



EKAA, an IT service management chatbot on Microsoft Teams, amplifies ITSM workflows with an AI-powered conversational interface. It streamlines ITSM workflows by raising tickets, performing actions on them, checking ticket status, connecting with live agents, and performing other ITSM scenarios from one single interface.

Specific Features



Persona Based Access





Seamless integration with LOB Apps and Enterprise Apps



Enterprise Collaboration



Enabled for Microsoft Teams



Intuitive flows for busy Sea executives A



Built for mobile



Modern User Experience



Employee



Covers

- Raise Ticket
- ✓ Get Ticket Status
- Update Ticket
- Comment on Ticket
- ✓ Get Ticket History
- Teams Notification

Agent

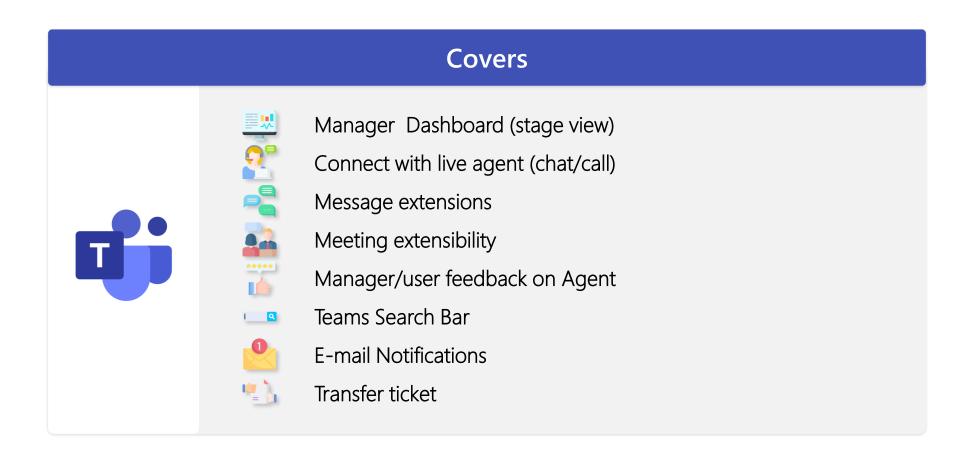


Covers

- ✓ Get All Assigned Tickets
- ✓ Update Ticket status
- ✓ Comment on Ticket
- ✓ Get Ticket History
- ✓ Teams Notification









Goal of this ITSM ticketing chatbot is to simplify user journey on ticketing scenarios.

The Challenge



- Currently, to raise tickets and perform actions on tickets, employees and managers must use ticketing software. To find answers to frequently asked questions, they have to send a mail to their department. Engineers are supposed to answer emails.
- ✓ In processes like raising tickets, getting updates on tickets, connecting with engineers on email threads, and answering FAQs, employees and engineers had to switch context.

Current Scenario

The Solution



- ✓ With a Chatbot/Tab App interface, you can raise tickets, perform actions on them from department-oriented agents, check tickets status, connect with live agents, and perform other ITSM scenarios from one single interface.
- ✓ Integration of Roster system, SLA mechanism and intuitive ITSM workflows on teams, with real-time history of all actions performed by bot

Celebal's Approach

The Result

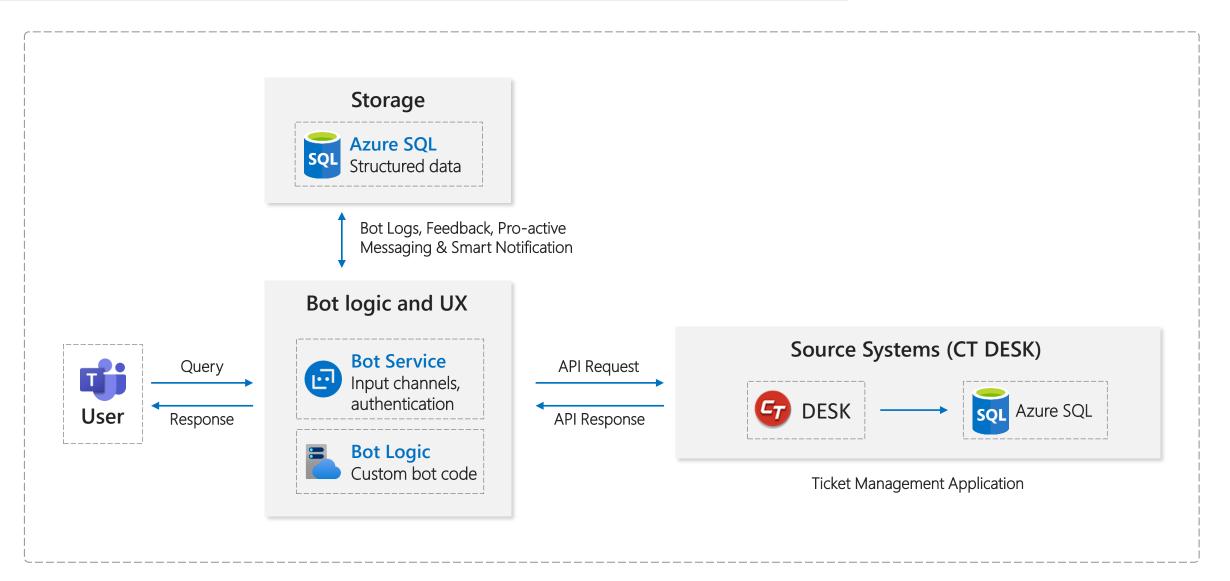


- ✓ With FAQ's having relevant answers as well, the number of raised tickets has been reduced y 27%.
- ✓ With increased collaboration and chat functionality between engineer and users the turn around time for ticket resolution has reduced by 32%
- Efficiency of manager has increased by 16% due to collaborative analytical dashboard.
- Managers got more and better visibility of engineer's performance.

Benefits

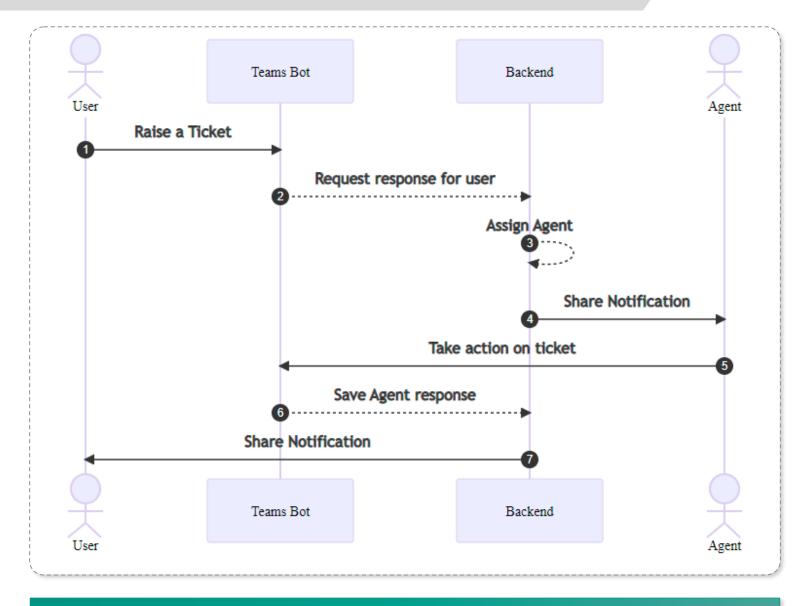
Chat-Bot Functional Architecture





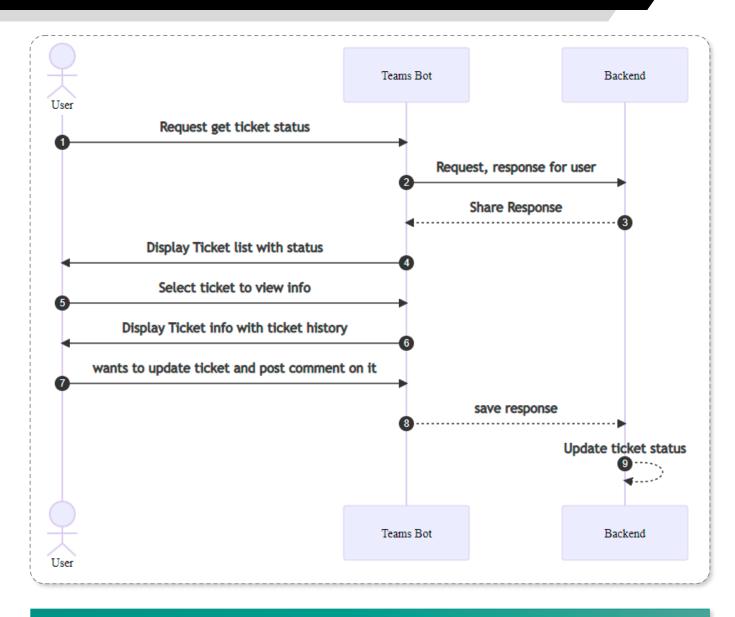
Chatbot Flow



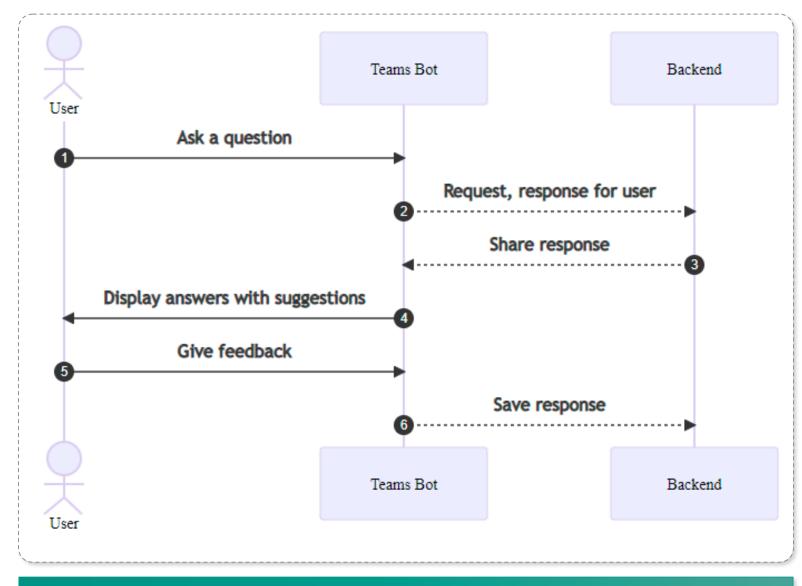


Chatbot Flow



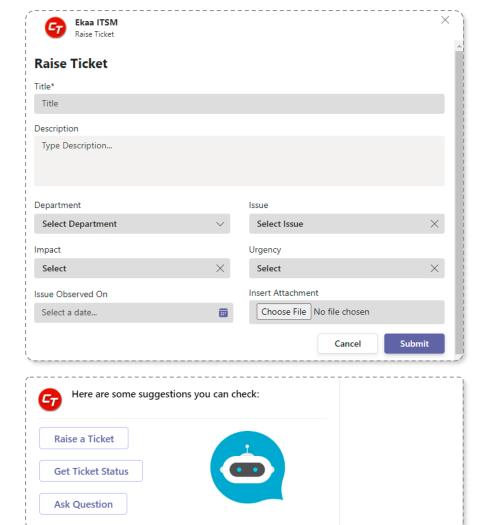


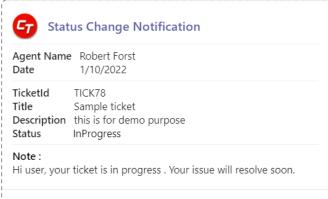


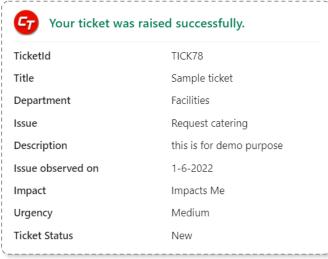


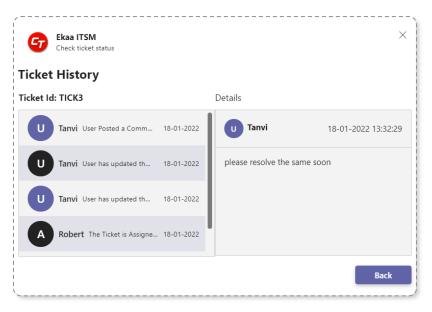
Chat-Bot Snippets













Business Value





Increased Employee Engagement



Simplification of complex business processes



Better User Experience



Better Visibility



Improved Customer Service



Micro-analytics

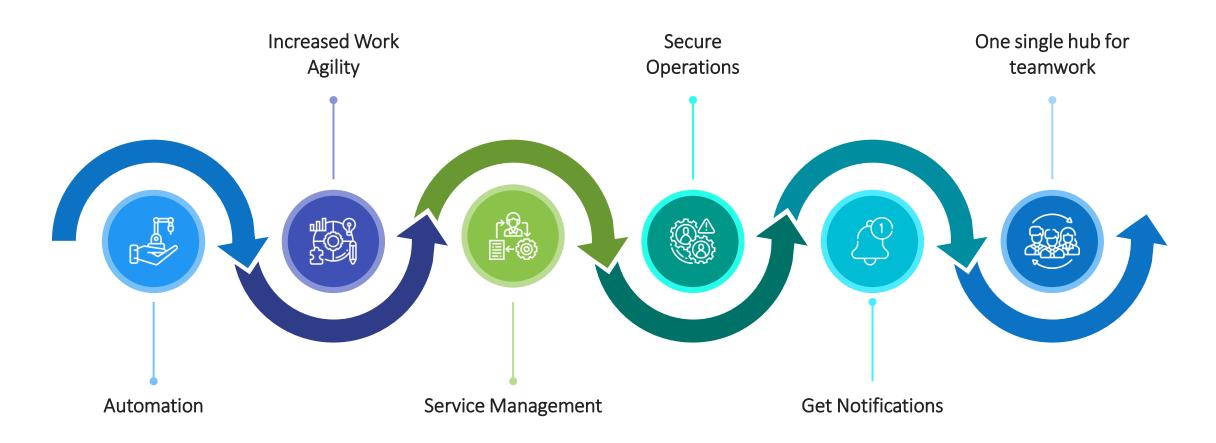


Effective Cost Management



Measurable Employee Engagement





Ekaa ITSM Bot Demo



